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# NOTICE OF ALLOWANCE AND FEE(S) DUE

26181

7590

04/13/2007

FISH & RICHARDSON P.C. PO BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER

ELISCA, PIERRE E

ART UNIT PAPER NUMBER

3621

DATE MAILED: 04/13/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/826,320	04/03/2001	Gary Liu	10664-147001	4156

TITLE OF INVENTION: CERTIFIED TRANSMISSION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

(Signatur	appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Pate herwise in	nt, advance of Block 1, by (a	rders and notification a) specifying a new c	orres	pondence address; a	and/or (	b) indicating a sepan	orrespondence address as ate "FEE ADDRESS" for
TISH & RICHARDSON P.C. PO BOX 1022 MINNEAPOLIS, MN 55440-1022  MN 654-1022  MN 6	CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock 1 for any c	change of address)		Fee(	s) Transmittal. This	certific paper, s	ate cannot be used for such as an assignment	r any other accompanying
HSH & RICHARDSON P.C.  PO BOX 1022  MINNEAPOLIS, MN 55440-1022  MINNEAPOLIS, MN 55440-1022  APPLICATION P.C.  APPLICATION P.C.  APPLICATION P.C.  BY SALL ENTITY  SSUE FEE DUE  APPLICATION FEE DUE  A	26181	7590 04/13	72007							ission
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  99.826,320 04/03/2001 Gary Liu 10664-147001 4156  TITLE OF INVENTION: CERTIFIED TRANSMISSION SYSTEM  APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. FAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 07/13/2007  EXAMINER ART UNIT CLASS SUBCLASS  ELISCA, PIERRE 3621 705-07/5000  1. Change of correspondence address or indication of "Fee Address" (37 CR 1.53)  Change of correspondence address or classing of Correspondence Address from PTO/SB/122) attached.  1. Change of Correspondence address or classing of Correspondence Address from PTO/SB/122) attached.  1. Change of Correspondence address or indication of "Fee Address" (37 CR 1.53)  1. Change of Correspondence address or indication of "Fee Address" (37 CR 1.54)  2. Fee Address "indication (or "Pee Address" indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set from in 37 CFR 3.11. Completion of this form is NOT a substitute for ling an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  4a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  4c. Acheck is enclosed.  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  4c. Acheck is enclosed.  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  4c. Acheck is enclosed.  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  4c. Acheck is enclosed.  4c. Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Pablication Fee (if required) will no	PO BOX 1022					I her State addr trans	reby certify that this es Postal Service wiressed to the Mail smitted to the USPTe	Fee(s) th suffice Stop IS O (571)	Transmittal is being cient postage for first SUE FEE address a 273-2885, on the day	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  99/826,320 04/03/2001 Gary Liu 10664-147001 4156  TITLE OF INVENTION: CERTIFIED TRANSMISSION SYSTEM  APPLA TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 07/13/2007  EXAMINER ART UNIT CLASS-SUBCLASS  ELISCA, PIERRE 3621 705-075000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.53).		,								(Depositor's name)
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  09/826,320 04/03/2001 Gary Liu 10664-147001 4156  TITLE OF INVENTION: CERTIFIED TRANSMISSION SYSTEM  APPLN TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 07/13/2007  EXAMINER ART UNIT CLASS-SUBCLASS  ELISCA, PIERRE 3621 705-075000  1. Change of correspondence address or indication of "Fee Address" (37 CPR 1.158).  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  Address from PTO/SB/122 attached.  "Free Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Free Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address indication (or "Fee Address" Indication form PTO/SB/122) attached.  "Tree Address indication or "Fee Address" Indication form PTO/SB/122 attached.  "Tree Address indication or "Fee Address" Indication form PTO/SB/122 attached.  "Tree Address indication or "Fee Address" Indication form PTO/SB/122 attached.  "Tree Address indication or "Fee Address or Indication form PTO/SB/122 attached.  "Tree Address indication or Indication form PTO/SB/122 attached.  "Tree Address indication or Indication form PTO/SB/122 attached.  "Tree Address indication for PTO/SB/122 attached.  "Tree Address indication for PTO/SB/122 attached.  "Tree Address indication for PTO/SB/										(Signature)
O9/826,320 O4/03/2001 Gary Liu 10664-147001 4156  TITLE OF INVENTION: CERTIFIED TRANSMISSION SYSTEM  APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(8) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 07/13/2007  EXAMINER ART UNIT CLASS-SUBCLASS  ELISCA, PIERRE 3621 705-075000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address or indication form PTO/SB/12; but such a company of the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 and SSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY)  Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Co						L				(Date)
APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$0 \$1700 07/13/2007  EXAMINER ART UNIT CLASS-SUBCLASS  ELISCA, PIERRE E 3621 705-075000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  CRR 1.363).  Change of correspondence address (or Change of Correspondence Address for PIO/SDA/12) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SDA/12) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filled in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government and the patent of the patent	APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR	].	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
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ELISCA, PIERRE 3621 705-075000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/422) attached.  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/422) attached.  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/422) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, and attached. Use of a Customer Number is required.  2. Chenge from PTO/SB/422 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s): (Please first reapply any previously pald issue fee shown above)    State Fee	nonprovisional	NO	· \$	1400	\$300		\$0		\$1700	07/13/2007
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CFR 1,363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Tree Address' indication (or "Fee Address" Indication form PTO/SB/17, Rev 0,3-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s): (Please first reapply any previously paid issue fee shown above)    Sizue Fee	ELISCA,	PIERRE E	3	3621	705-075000		1		•	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   "Fee Address" indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   2 indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   2 indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   2 indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   3   3   3   3   3   3   3   3   3	1. Change of correspond	ence address or indicatio	n of "Fee A	Address" (37	2. For printing on	the p	atent front page, list			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government of Fee(s): (Please first reapply any previously paid issue fee shown above)   A check is enclosed.   Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)   Payment by credit card. Form PTO-2038 is attached.   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form)    5. Change in Entity Status (from status indicated above)   A poplicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature   Date   Payment of Registration No.   Pagestration No.   Pagestrat	Change of corresp	oondence address (or Cha	ange of Con	respondence				attorne	ys <sup>1</sup>	
PTO/SIS/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2 registered patent attorneys or agents. If no name is listed, no name will be printed.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s): (Please first reapply any previously paid issue fee shown above)    Issue Fee		•	" Indication	form	(2) the name of a registered attorney	single	e firm (having as a r	nember	a 2	-
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed if recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Sec(s) are submitted:  4b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above)    Issue Fee	PTO/SB/47; Rev 03-( Number is required.	or more recent) attach	ned. Use of	a Customer	2 registered patent	atto	rneys or agents. If no	o name	is 3	
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Please check the appropriate assignee category or categories (will not be printed on the patent):	PLEASE NOTE: Un	less an assignee is ident	ified below	v, no assignee	data will appear on t	he pa	atent. If an assigned	e is ide	ntified below, the do	cument has been filed for
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4a. The following fee(s) are submitted:    Issue Fee										
□ Issue Fee □ A check is enclosed. □ Publication Fee (No small entity discount permitted) □ Payment by credit card. Form PTO-2038 is attached. □ Advance Order - # of Copies □ □ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number □ (enclose an extra copy of this form)  5. Change in Entity Status (from status indicated above) □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature □ Date	Please check the appropr	riate assignee category or	categories	(will not be p	rinted on the patent):	0	Individual Cor	poratio	n or other private grou	p entity Government
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies	4a. The following fee(s)	are submitted:		41	b. Payment of Fee(s):	(Plea	se first reapply any	previo	ously paid issue fee sl	nown above)
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5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature					The Director is be	ereby	authorized to charg	e the re	onired fee(s), any defi	ciency, or credit any
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature Date  Typed or printed name Registration No				<del></del>	overpayment, to I	Depo	sit Account Number		(enclose an	extra copy of this form).
Authorized Signature Date Registration No		•	-	CFR 1.27.	☐ b. Applicant is no	o long	ger claiming SMALI	L ENTI	TY status. See 37 CF	R 1.27(g)(2).
Authorized Signature Date  Typed or printed name Registration No	NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req	uired) will ites Patent a	not be accepte and Trademark	d from anyone other to Office.	han tl	he applicant; a regist	ered att	torney or agent; or the	assignee or other party in
Typed or printed name Registration No							_			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process and application).							=			
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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 442 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 442 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.